AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				ONTRACT ID CO	DE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0007	3. EFFECTIVE DATE 25 AUG 98	4. REQUISITION/PURCHAS	SE REQ. NO.		5. PROJECT N	NO. (If applicable)
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6)			CODE	
Department of the Army Corps of Engineers Fort Worth District						
8. NAME AND ADDRESS OF CONTRACTOR (No., street, o		(√)	9A. AMENDMENT OF SOLICITATION NO. DACA63-98-B-0040			
			×	9B. DATED (SE 27 JULY 19	,	
				10A. MODIFICA NO.	ATION OF CONT	TRACTS/ORDER
CODE FACILITY CODE				10B. DATED (S	EE ITEM 13)	
	M ONLY APPLIES TO	AMENDMENTS OF SO	DLIC	ITATIONS		
The above numbered solicitation is amended as set for tended.	orth in Item 14. The hour and d	ate specified for receipt of Off	ers	is ex	ktended, X is	s not ex-
Offers must acknowledge receipt of this amendment prior to	the hour and date specified in	n the solicitation or as amende	ed, by	one of the followi	ng methods:	
(a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram which incluMENT TO BE RECEIVED AT THE PLACE DESIGNATED IN REJECTION OF YOUR OFFER. If by virtue of this amen letter, provided each telegram or letter makes reference to the second of t	OR THE RECEIPT OF OFFEI	RS PRIOR TO THE HOUR AI	ND DA	TE SPECIFIED N	MAY RESULT	e offer
12. ACCOUNTING AND APPROPRIATION DATA (If requi	red)					
	PPLIES ONLY TO MOD THE CONTRACT/ORD				S,	
A. THIS CHANGE ORDER IS ISSUED PURSUANT TRACT ORDER NO. IN ITEM 10A.	TO: (Specify authority) THE C	HANGES SET FORTH IN ITE	M 14	ARE MADE IN TH	IE CON-	
B. THE ABOVE NUMBERED CONTRACT/ORDER appropriation date, etc.) SET FORTH IN ITEM 14,	S MODIFIED TO REFLECT TO PURSUANT TO THE AUTHO	HE ADMINISTRATIVE CHANG RITY OF FAR 43.103(b).	GES (such as changes in	paying office,	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERE	D INTO PURSUANT TO AUT	HORITY OF:				
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor is not,	is required to sign	this document and ret	urn	cc	ppies to the i	ssuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (O) The Solicitation for GENERAL INSTRUCTION (O)						
See Continuation Sheet.						
NOTE: Bid Opening Date remains "3 SEPT	EMBER 1998, 2 p.m., 1	local time" as previous	lv an	nounced.		
	, 1		,			
Except as provided herein, all terms and conditions of the dand effect.	ocument referenced in Item 9A	A or 10A, as heretofore change	ed, rer	nains unchanged	and in full force	
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF	CON ⁻	TRACTING OFFI	CER (Type or pr	int)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF	AMER	ICA		16C. DATE SIGNED
(Signature of person authorized to sign)	 [BY(Signatu	ire of (Contracting Office	 er)	

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

Item 14. Continued.

- a. Specifications:
- (1) Add the following paragraphs to Specification 16375, ELECTRICAL DISTRIBUTION SYSTEM, UNDERGROUND:

2.9.1.3 Integral Outgoing Section

Integral outgoing section shall be of the dead-front distribution panelboard/switchboard type. Each circuit breaker and auxiliary compartment shall have a suitable metal or laminated plastic nameplate with white cut letters at least l/. inch high on contrasting backgrounds as shown on the drawings. Manual key-interlock shall be provided as shown on the drawings with connections to the tie-breaker and main breakers. a. Dead-Front Distribution Panelboard/Switchboard Type: Outgoing section shall be of the panelboard/switchboard type mounted integrally with the transformer and shall consist of metering devices and main and branch circuit breakers mounted in panelboard/switchboard enclosures. Panelboards shall comply with NEMA PB 1. Switchboards shall comply with NEMA PB 2. Molded case breakers shall comply with paragraph METERING AND PROTECTIVE DEVICES. Plug-in circuit breakers are not acceptable. Directories to indicate loads served by each circuit shall be typed and mounted in holders provided on panelboard doors behind protective coverings. b. Metering: The main secondary bus of each outgoing section assembly shall include watthour demand meters with the necessary instrument transformers, Ampere meters, Voltage Meter, and VT and CT test blocks as shown on the drawings. Metering shall be as specified in paragraph METERING AND PROTECTIVE DEVICES. c. Ground Fault Protection: ground fault protection shall be provided utilizing sensors of the zero-sequence type or by the residual connection of phase and neutral current sensors.

2.18 SURGE ARRESTORS

Surge arresters shall comply with NEMA LA 1, IEEE 62.1, IEEE 62.2, and IEEE 62.1 1 and shall be provided where indicated. Arresters shall be intermediate class, rated as shown. Arresters shall be equipped with mounting brackets suitable for the indicated installations. Arresters shall be of the metal-oxide varistor type.

b. Drawings:

- 1. Add Notes to "Variable Air Volume Terminal Unit Schedule" on sequence no. 139, sheet M3:
- a. VAV E101, E108, E201, E208: (Inlet air is 58 degrees F on all terminals), heating coil capacity remains as scheduled, LVG air Temp is allowed to rise to 105 degrees F.
- b. VAV-E111, VAV-E211, VAV-F111, and VAV-F211: Provide control algorithm for these VAV terminals to proportionally re-open air valve on drop in space temperature below 70 F(0 cfm) to supply 327 cfm when space is at 68 degrees F for heating. CFM for reheat coil selection is 327 cfm.
- 2. Revise 120F to 135 F in the schedule "Variable Air Volume Terminal Unit Schedule" on sequence no.

139, sheet M3:

Revise all entering water temperature values for reheat coil selection on all terminals up to 135 degrees F.

3. Reference sequence no. 139, sheet M3, "Air Handling Unit Schedule".

Revise all entering water temperature values for preheat coil selection up to 135 degrees F.